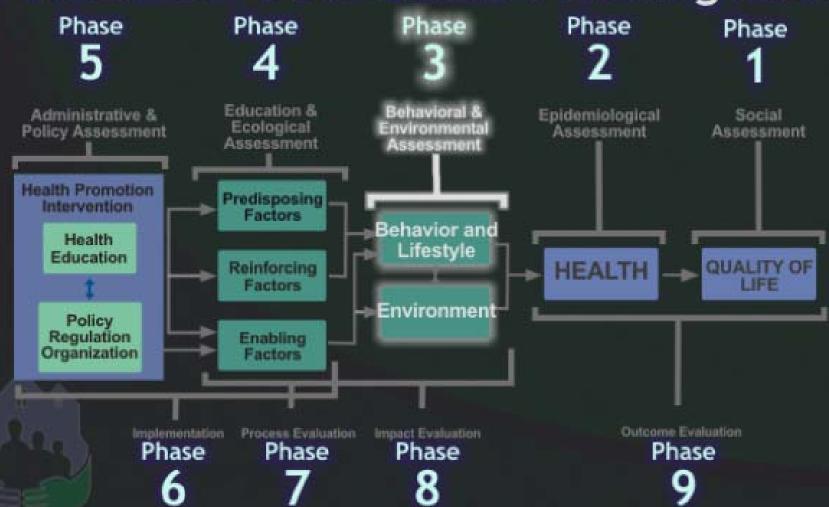
## PRECEDE-PROCEED Planning Model



# Identify environmental and behavioral factors:

- known to contribute to health problem
- 2) amenable to change



#### **Behavioral Factors**

- Personal Actions
- Behavior of Others

#### **Environmental Factors**

- Physical Environment
- Social Environment

## **Program Objective**

Within two years, the percent of the children less than six years old, in Springfield, with lead poisoning, will be reduced from 50 percent to 25 percent.



#### **Behavioral Factors**

- Routine screening conducted
- Advisement of parents about screening
- Proper hand washing
- Specialized cleaning practices in homes
- Nutrition
- Hand-to-mouth activity
- Pica

#### **Environmental Factors**

- Mine tailings
- Lead contaminated soil and dust
- Availability of screening services
- Adequate public policy

#### Participant Exercise

Based on a project you've worked on, what behavioral or environmental factors have influenced your work?

What considerations would you use to prioritize these factors?

## Importance of a Factor

- Prevalence/Frequency
- Evidence that it contributes to the health problem

## Changeability of a Factor

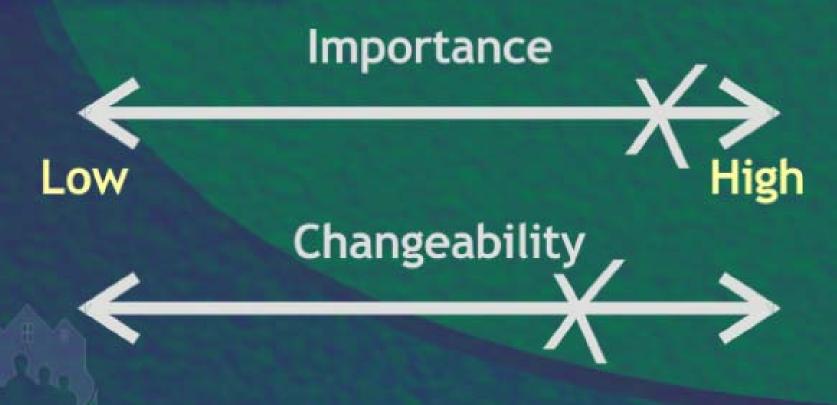
- Evidence that factor is changeable
- Length of time in place
- "Cost" to create change

#### Rating Factors for Raising Awareness





#### Rating Factors for Raising Awareness



MORE

**Importance** 

Important but not changeable

Not important and not changeable

Important and changeable

Not important but changeable

**LESS** 

MORE

MORE

**Importance** 

Important but not changeable

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**Importance** 

Important but not changeable

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Not important but changeable

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**MORE** 

# Most Important & Changeable Factors

- Screening conducted, especially at 1 and 2 years of age
- Advisement of parents about screening
- Proper hand washing
- Specialized cleaning practices in homes